



# Material Safety Data Sheet

## HOCUT 795-D

### 1. Chemical Product and Company Identification

Product Name	HOCUT 795-D	Emergency Phone Number	24 HOUR - (800) 424-9300 (CHEMTREC)
Company Name	Houghton International Inc. Madison & Van Buren Aves Valley Forge, PA 19482	FAX	(610) 666-1376
Website	www.houghtonintl.com	Customer Service	(888) 459-9844
Telephone	(610) 666-4000		

### 2. Hazardous Ingredients

Component	Cas No	% by Weight	Hazards
Mineral Oil	64742-52-5	30-60	TLV: 5 mg/m <sup>3</sup> as oil mist PEL: 5 mg/m <sup>3</sup> as oil mist STEL: 10 mg/m <sup>3</sup> as oil mist Other:

N/E - Not Established; N/A - Not Applicable; Mfr - Manufacturer Recommendation

### 3. Hazards Identification

Primary Entry Routes	EYES, SKIN, INHALATION
Acute Effects	
Inhalation	INHALATION OF MISTS MAY CAUSE IRRITATION OF THE UPPER RESPIRATORY TRACT.
Eye	MAY CAUSE EYE IRRITATION.
Skin	PROLONGED OR REPEATED SKIN CONTACT MAY CAUSE IRRITATION.
Ingestion	INGESTION MAY CAUSE NAUSEA OR DISCOMFORT. ASPIRATION MAY CAUSE LUNG DAMAGE.
Carcinogenicity	THIS PRODUCT DOES NOT CONTAIN ANY COMPONENT REPORTABLE AS A CARCINOGEN UNDER 29 CFR 1910.1200.
Medical Conditions Aggravated by LongTerm Exposure	PRE-EXISTING SKIN AND RESPIRATORY CONDITIONS MAY BE AGGRAVATED BY EXPOSURE.
Chronic Effects	UNKNOWN

HMIS:



# Material Safety Data Sheet

## HOCUT 795-D

### 3. Hazards Identification - continued

Health	1
Flammability	0
Reactivity	0

\* indicates that there may be chronic health effects present

### 4. First Aid Measures

Inhalation	IF INHALED, REMOVE TO A SOURCE OF FRESH AIR.
Eye Contact	FLUSH EYES WITH WATER FOR 15 MINUTES. CONSULT PHYSICIAN.
Skin Contact	WASH SKIN WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING AND LAUNDRY BEFORE REUSING. CONSULT PHYSICIAN IF IRRITATION PERSISTS.
Ingestion	IF INGESTED, DO NOT INDUCE VOMITING. CONSULT PHYSICIAN.
Note to Physicians	NO SPECIFIC ANTIDOTE KNOWN. BASED ON INDIVIDUAL REACTIONS OF THE PATIENT, THE PHYSICIAN'S JUDGMENT SHOULD BE USED TO CONTROL SYMPTOMS AND CLINICAL CONDITIONS.

N/A - Not Applicable

### 5. Fire Fighting Measures

Flash Point	N/A - PRODUCT CONTAINS WATER.
Autoignition Temperature	N/D
LEL	N/D
UEL	N/D
Extinguishing Media	IF WATER IS REMOVED, USE CARBON DIOXIDE, DRY CHEMICAL OR FOAM.
Unusual Fire or Explosion Hazards	CLOSED CONTAINERS MAY SWELL AND RUPTURE WHEN EXPOSED TO EXTREME HEAT. USE WATER SPRAY TO COOL CONTAINERS EXPOSED TO FIRE AND HEAT.
Fire Fighting Instructions	WEAR PROTECTIVE GEAR DURING FIREFIGHTING.
NFPA:	
Health	1



# Material Safety Data Sheet

## HOCUT 795-D

### 5. Fire Fighting Measures - continued

Flammability	0
Reactivity	0
Special	N/A

N/A - Not Applicable; ND - Not Determined; > - Greater Than; < - Less Than

### 6. Accidental Release Measures

Spill or Release Procedures      APPLY DRY ABSORBENT MATERIAL AND SWEEP UP THOROUGHLY.

### 7. Handling and Storage

Handling Precautions      USE WITH ADEQUATE VENTILATION. AVOID CONTACT WITH EYES, SKIN AND CLOTHING. WASH THOROUGHLY AFTER HANDLING. DO NOT ADD NITRITES TO THIS PRODUCT.

Storage Requirements      STORE AWAY FROM STRONG OXIDIZERS. KEEP CONTAINERS CLOSED WHEN NOT IN USE. IF EXPOSED TO EXTREME TEMPERATURES (HIGH OR LOW), BRING TO ROOM TEMP AND MIX BEFORE USING. EMPTY CONTAINERS MAY RETAIN PRODUCT RESIDUE. PRECAUTIONS APPLY TO EMPTY CONTAINERS.

### 8. Exposure Controls/Personal Protection

Engineering Controls      PROVIDE GENERAL AND/OR LOCAL EXHAUST VENTILATION TO MAINTAIN AIRBORNE CONCENTRATIONS BELOW THE EXPOSURE LIMITS IN SECTION 2.

#### Personal Protective Equipment

Eye/Face Protection      WEAR SAFETY GOGGLES OR SAFETY GLASSES WITH SIDE SHIELDS.

Skin Protection      WEAR GLOVES, LONG SLEEVES TO MINIMIZE SKIN CONTACT. USE APRON OR OVERALLS IF SPLASHING IS POSSIBLE.

Respiratory Protection      OSHA REGULATIONS (29 CFR 1910.134) STATE THAT THE EMPLOYER IS RESPONSIBLE FOR DETERMINING WHEN RESPIRATORS ARE NEEDED AND WHAT TYPE SHOULD BE USED. SEE SECTION 2 FOR EXPOSURE LIMITS.

Other      EYE WASH AND SAFETY SHOWER RECOMMENDED.



# Material Safety Data Sheet

## HOCUT 795-D

### 8. Exposure Controls/Personal Protection - continued

**Comments**

USE OF GLOVES AND OTHER SKIN PROTECTION DEPENDS ON THE DURATION OF EXPOSURE AND THE TASK BEING PERFORMED. IF NECESSARY, USE CHEMICALLY RESISTANT GLOVES SUCH AS NEOPRENE, NITRILE OR EQUIVALENT MATERIALS.

Comments: Never eat, drink, or smoke in work areas. Practice good personal hygiene after using this material, especially before eating, drinking, smoking, or applying cosmetics.

### 9. Physical and Chemical Properties

Appearance	AMBER COLOR LIQUID	Water Solubility	EMULSIFIES
Odor	MILK OIL/AMINE ODOR	Boiling Point	> 215°F
Vapor Pressure (mmHg)	N/D	Freezing/ Melting Point	N/D
Vapor Density (Air = 1)	N/D	Evaporation Rate (BuAc = 1)	< 1
Specific Gravity (Water = 1)	0.9517		
pH (Neat)	10.1		
pH (Dilution)			
At Percent	5		
pH	9.6		

N/D - Not Determined; N/A - Not Applicable; > - Greater Than; < - Less Than

### 10. Stability and Reactivity

Stability	THIS PRODUCT IS STABLE AT ROOM TEMPERATURE IN CLOSED CONTAINERS UNDER NORMAL STORAGE AND HANDLING CONDITIONS.
Chemical Incompatibilities	STRONG OXIDIZERS
Hazardous Decomposition Products	THERMAL; OXIDES OF CARBON AND NITROGEN
Hazardous Polymerization	HAZARDOUS POLYMERIZATION WILL NOT OCCUR.

**Material Safety Data Sheet  
HOCUT 795-D****11. Toxicological Information**

NO DATA AVAILABLE

**12. Ecological Information**

NO DATA AVAILABLE

**13. Disposal Considerations**

Disposal

FOLLOW PERTINENT REGULATIONS FOR DISPOSAL. IT IS THE RESPONSIBILITY OF THE PRODUCT USER TO DETERMINE, AT THE TIME OF DISPOSAL, WHETHER A MATERIAL CONTAINING THE PRODUCT OR DERIVED FROM THE PRODUCT SHOULD BE CLASSIFIED AS A HAZARDOUS WASTE. (40 CFR 261.20-24)

RCRA Hazardous Waste  
Number

N/A

**14. Transportation Information**

Proper Shipping Name

NOT HAZARDOUS UNDER DOT, AIR OR IMO REGULATIONS.

**15. Regulatory Information**

TSCA Section 8(b)

ALL OF THE COMPONENTS IN THIS PRODUCT ARE ON THE TSCA INVENTORY.

CERCLA Reportable  
Quantity

NONE

SARA Title III, Section 313

THIS PRODUCT CONTAINS NO TOXIC CHEMICAL SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372.

Ozone Depleting  
Substances

THIS PRODUCT WAS NOT MANUFACTURED, DOES NOT CONTAIN, AND WAS NOT PACKAGED USING ANY CLASS I OR CLASS II OZONE DEPLETING SUBSTANCE AS DEFINED BY THE CLEAN AIR ACT.

